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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
09/406,368	09/28/1999	FREDERICK M. DISCENZO	99RE067	1531	
7	590 08/26/2003				
JOHN J HORN ALLEN-BRADLEY COMPANY INC PATENT DEPT 704P FLOOR 8 T-29			EXAMINER		
			LEE, HWA S		
1201 SOUTH SECOND STREET MILWAUKEE, WI 53204			ART UNIT	PAPER NUMBER	
MIL WITCHEL	,, .,		2877		

DATE MAILED: 08/26/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 07-01)

## Advisory Action

Application No.		Applicant(s)		
09/406,368		DISCENZO, FREDERICK M.		
Examiner		Art Unit		
Andrew Hillee		2877		

		Examinei	Alt olin					
		Andrew H. Lee	2877					
	The MAILING DATE of this communication appe	ears on the cover sheet with the c	correspondence add	iress				
Therefor final reje	PLY FILED FAILS TO PLACE THIS APP c, further action by the applicant is required to a ction under 37 CFR 1.113 may <u>only</u> be either: ( n for allowance; (2) a timely filed Notice of Appe tion (RCE) in compliance with 37 CFR 1.114.	1) a timely filed amendment will	cation. A proper re ich places the appl	ication iii – į				
	PERIOD FOR RE	EPLY [check either a) or b)]						
b) Extens	The period for reply expiresmonths from the mailing. The period for reply expires on: (1) the mailing date of this Advevent, however, will the statutory period for reply expire later the ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f). Sions of time may be obtained under 37 CFR 1.136(a). The date filed is the date for purposes of determining the period of external contents.	visory Action, or (2) the date set forth in the name SIX MONTHS from the mailing date of FILED WITHIN TWO MONTHS OF THE ate on which the petition under 37 CFR 1. Insign and the corresponding amount of the	of the final rejection  E FINAL REJECTION.  136(a) and the appropriate efee. The appropriate e	See MPEP ate extension fee extension fee under				
37 CFR 1.1 (b) above, i	iffed is the date for purposes of determining the period of exert 17(a) is calculated from: (1) the expiration date of the shortene if checked. Any reply received by the Office later than three ment term adjustment. See 37 CFR 1.704(b).	d statutory period for reply originally set in	i the final Office action, o	or (2) as sectorum in [				
1	Notice of Appeal was filed on Appellant 7 CFR 1.192(a), or any extension thereof (37 CF	's Brief must be filed within the FR 1.191(d)), to avoid dismissal	period set forth in of the appeal.					
2. TI	ne proposed amendment(s) will not be entered t	pecause:						
(a) [	they raise new issues that would require furth	ner consideration and/or search	(see NOTE below)	;				
(b) [	they raise the issue of new matter (see Note							
(c) [	issues for appeal; and/or							
(d) [	they present additional claims without cance	eling a corresponding number of	finally rejected cla	ıims.				
	pplicant's reply has overcome the following reje							
4.□ N	lewly proposed or amended claim(s) would anceling the non-allowable claim(s).	d be allowable if submitted in a	separate, timely fil	ed amendment				
5.⊠ T	he a) $\square$ affidavit, b) $\square$ exhibit, or c) $\boxtimes$ request fapplication in condition for allowance because: $\underline{S}$	or reconsideration has been cor See Continuation Sheet.	nsidered but does N	NOT place the				
6. T	he affidavit or exhibit will NOT be considered be aised by the Examiner in the final rejection.	ecause it is not directed SOLEL	Y to issues which v	vere newly				
7 🗆 F	for purposes of Appeal, the proposed amendme explanation of how the new or amended claims were	nt(s) a) will not be entered or would be rejected is provided be	b) will be entere elow or appended.	d and an				
	Claim(s) allowed:							
	Claim(s) objected to:							
	Claim(s) rejected:							
_ (	Claim(s) withdrawn from consideration:							
	Trans & For							
10 📙 ( 	Other:		Elizabeth de la companya de la compa					
			er Victoria (1988) Personal de la composição Personal de la composição					
i .								

Continuation of 5. does NOT place the application in condition for allowance because: the arguments are not persuasive. Applicant appears to argue that Sichling does not show an obstruction light modulator that varies an amount of light. Examiner respectfully disagrees, in that the obstruction light modulator (70) varies an amount of light received by the detectors as demonstrated in Figure 10 where the light intensity ("an amount of light") is measured as half moon shapes and the complete system further calculates an oscillation frequency.